



2814 \$

PIPER RUDNICK^{LLP}
1200 NINETEENTH STREET, NW
WASHINGTON, DC 20036-2412
TELEPHONE: 202-861-3900
FACSIMILE: 202-861-3877

DOCKET NO.: 8543-004-27 CIP

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

Re: Serial No.: 08/825,360
Applicant(s): Marvin LIAO et al.
Filing Date: March 28, 1997
For: AN INTERCONNECT STRUCTURE FOR USE IN AN INTEGRATED
CIRCUIT
Group Art Unit: 2814
Examiner: Tuan N. Quach

SIR:


Attached hereto for filing are the following papers:

**FEE TRANSMITTAL
REQUEST FOR EXTENSION OF TIME (3 MONTHS)
AMENDMENT, INCLUDING ATTACHMENT (1)**

Our check in the amount of \$ 920.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary extension of time to make the filing of the attached documents timely, please charge or credit the difference to Deposit Account No. 50-1442. Further, if these papers are not considered timely filed, then a request is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

PIPER RUDNICK LLP


Jerold I. Schneider
Registration No.: 24,765

RECEIVED
MAY 31 2002
TC 2800 MAIL ROOM

FEE TRANSMITTAL



FEE TRANSMITTAL		Docket No.	8543-004-27 CIP	
		Serial No.	08/825,360	
		Filing Date	March 28, 1997	
		Inventor(s)	Marvin LIAO et al.	
		Group Art Unit	2814	
TOTAL AMOUNT OF PAYMENT		\$920.00	Examiner	Tuan N. Quach

1. <input type="checkbox"/> Applicant claims small entity status. <input checked="" type="checkbox"/> Charge any UNDERPAYMENT or credit any OVERPAYMENT in the indicated fees to Deposit Account No. 50-1442. <input type="checkbox"/> Charge the indicated fees to Deposit Account No. 50-1442.										FEE CALCULATION (continued)							
2. <input checked="" type="checkbox"/> Check enclosed.										3. ADDITIONAL FEES							
										Large Entity		Small Entity		Fee Description			
										Fee Code	Fee (\$)	Fee Code	Fee (\$)			Fee Paid	
FEE CALCULATION										105	130	205	65	Surcharge-late filing fee or oath			
1. BASIC FILING FEE										127	50	227	25	Surcharge-late provisional filing fee or cover sheet			
Large Entity		Small Entity		Fee Description				139	130	139	130	Non-English specification					
Fee Code	Fee (\$)	Fee Code	Fee (\$)					Fee Paid	147	2520	147	2520	Ex parte reexam. fee				
101	740	201	370	Utility filing fee					115	110	215	55	1-mo. ext. of time				
106	330	206	165	Design filing fee					116	400	216	200	2-mo. ext. of time				
107	510	207	255	Plant filing fee					117	920	217	460	3-mo. ext. of time		920.00		
108	740	208	370	Reissue filing fee					118	1440	218	720	4-mo. ext. of time				
114	160	214	80	Provisional filing fee					128	1960	228	980	5-mo. ext. of time				
SUBTOTAL (1)								\$0.00	119	320	219	160	Notice of Appeal				
2. EXTRA CLAIM FEES										120	320	220	160	Appeal Brief			
tot. claims				-	20*	=	0	x	\$18	=	0	121	280	221	140	Request for Oral Hearing	
ind. claims				-	3*	=	0	x	\$84	=	0	142	1280	242	640	Utility/Reissue Issue Fee	
<input type="checkbox"/>		Multiple Dependent Claims				\$280	=		143	460	243	230	Design Issue Fee				
Large Entity		Small Entity		Fee Description				144	620	244	310	Plant Issue Fee					
Fee Code	Fee (\$)	Fee Code	Fee (\$)					122	130	122	130	Petitions to the Commissioner					
103	18	203	9	Claims in excess of 20				126	180	126	180	IDS Submission					
102	84	202	42	Independent claims in excess of 3				581	40	581	40	Assignment					
104	280	204	140	Multiple dependent claim, if not paid				179	740	279	370	For Filing RCE					
109	84	209	42	*Reissue independent claims over original patent				169	900	169	900	Expedited Design					
110	18	210	9	*Reissue claims in excess of 20 and over original patent				OTHER (indicate below):									
SUBTOTAL (2)								\$0.00									
* or number previously paid, if greater; For Reissues, see above										SUBTOTAL (3)						\$920.00	

Name	Jerrold I. Schneider	Registration No.		24,765	
Signature	<i>Jerrold I. Schneider</i>	Date	May 29, 2002	Telephone	202-861-3900
Name		Registration No.			

RECEIVED
 MAY 31 2002
 MAIL ROOM

DOCKET NO. 8543-004-27 CIP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: MARVIN LIAO, ET AL.

ART UNIT: 2814

SERIAL NO.: 08/825,360

EXAMINER: QUACH, T.

FILING DATE: MARCH 28, 1997

FOR: AN INTERCONNECT STRUCTURE FOR USE IN AN INTEGRATED
CIRCUIT

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

ATTENTION: Application Division
Customer Corrections

SIR:

The Patent Office is requested to provide a corrected Official Filing Receipt for the attached. The following correction(s) should be made to the Official Filing Receipt:

Please note that the 4th Applicant's name is misspelled and should read:

MICHAL DANEK


Please note that the 7th Applicant's name is misspelled and should read:

IVO RAAIJMAKERS

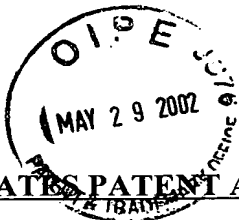
Thank you.

Respectfully submitted,

PIPER MARBURY RUDNICK & WOLFE LLP



Jerold I. Schneider
Registration No. 24,765



#130/CF12
6/25/2
Linda

RECEIVED
JUN -5 2002
TC 2800 MAIL ROOM



UNITED STATES PATENT AND TRADEMARK OFFICE

no cer

 COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
 www.uspto.gov

761x09

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
08/825,360	03/28/1997	2814	1922	761/P7US/CVD	6	53	4

CONFIRMATION NO. 9780

CORRECTED FILING RECEIPT 83



OC000000007044590

 PATENT COUNSEL
 APPLIED MATERIALS INC
 3050 BOWERS AVENUE
 PO BOX 450A
 SANTA CLARA, CA 95052

REC'D NOV 14 2001

Date Mailed: 11/08/2001

Receipt is acknowledged of a CPA in this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

 MARVIN LIAO, WOODBRIDGE, SINGAPORE;
 CHYI CHERN, SARATOGA, CA;
 JENNIFER TSENG, SARATOGA, CA;
 MICHAEL DANEK, SUNNYVALE, CA;
 RODERICK C MOSELY, PLEASANTON, CA;
 KARL LITAU, PALO ALTO, CA;
 IVO RAAJMAKERS, PHOENIX, AZ;

Domestic Priority data claimed by applicant

 THIS APPLICATION IS A CIP OF 08/810,221 02/28/1997 PAT 6,251,758
 AND A CIP OF 08/498,990 07/06/1995 ABN
 AND A CIP OF 08/339,521 11/14/1994 ABN

Foreign Applications

If Required, Foreign Filing License Granted 08/18/1997

CPA filed on: 10/26/2001

Projected Publication Date: 02/14/2002

Non-Publication Request: No

Early Publication Request: No

 RECEIVED
 JUN -5 2002
 TC 2800 MAIL ROOM

 IMPRINTED
 NOV 14 2001

Title

INTERCONNECT STRUCTURE FOR USE IN AN INTEGRATED CIRCUIT

Preliminary Class

438

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.15.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 184, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

CPA



**PIPER MARBURY
RUDNICK & WOLFE** LLP
1200 NINETEENTH STREET, NW
WASHINGTON, DC 20036-2412
TELEPHONE: 202-861-3900
FACSIMILE: 202-223-2085

DOCKET NO.: 8543-004-27 CIP

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

Re: Serial No.: 08/825,360
Applicant(s): MARVIN LIAO, ET AL.
Filing Date: MARCH 28, 1997
For: AN INTERCONNECT STRUCTURE FOR USE IN AN INTEGRATED
CIRCUIT
Group Art Unit: 2814
Examiner: QUACH, T.
Attention: Application Division
Customer Corrections

SIR:

Attached hereto for filing are the following papers:

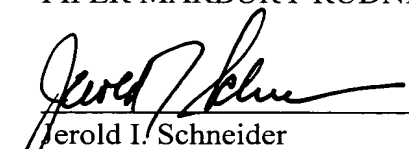
REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT
OFFICIAL FILING RECEIPT (COPY)

RECEIVED
JUN -5 2002
TC 2800 MAIL ROOM

Our check in the amount of \$ -0- is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary extension of time to make the filing of the attached documents timely, please charge or credit the difference to Deposit Account No. 50-1442. Further, if these papers are not considered timely filed, then a request is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

PIPER MARBURY RUDNICK & WOLFE LLP


Jerold I. Schneider
Registration No. 24,765